Claims

1. Method for processing of print data of at least one print page,

in which a print data stream with print data of a print page (24) is generated, whereby first object properties (P1 through P5) are associated with at least one region (24) of this print page,

the print data are processed, whereby at least one part (26) of the region (24) is selected,

at least one second object property (P1 through P5) differing from the first object properties is associated with this selected part (26) of the region (24); and in which the print data which pertain to the selected part (26) of the region (24) are processed further dependent on the second object property (P1 through P5).

2. Method according to claim 1, characterized in that a second print data stream is generated in which the second object property (P1 through P5) is associated with the part (26) of the region (24).

3. Method according to claim 2, characterized in that the second print data stream is supplied to a printer (16, 40) which processes the selected part of the region dependent on the second object property (P1 through P5) or dependent on the second object property (P1 through P5) and at least one part of the first object property, and which processes the remaining region dependent on at least one part of the first object property.

4. Method according to any of the preceding claims, characterized in that the region (24) comprises the entire print page.

5. Method according to any of the preceding claims, characterized in that the first and/or second object property pertains to at least one output, print and/or processing parameter.

6. Method according to any of the preceding claims, characterized in that at least one object property serves for selection of a color conversion method, a raster conversion method or an error correction method.

7. Method according to claim 6, characterized in that the raster method is a Floyd-Steinberg raster method, a Burkes raster method or a Stucki raster method.

8. Method according to any of the preceding claims, characterized in that an real region of the region is selected given the selection of the part (26) of the region (24).

9. Method according to claim 8, characterized in that the areal region is selected with the aid of simple geometric figures, in particular with the aid of rectangles, circles or polygons.

10. Method according to any of the preceding claims, characterized in that an adaptation of the resolution of the print data contained in the print data stream to the resolution of the printer (16, 40) and/or an adaptation of the color and/or grey level values contained in the print data stream to the device properties of the printer (16, 40) occurs in the print preparation.

11. System for processing of print data of at least one print page,

in which a print data stream with print data of a print page (24) is generated with the aid of a first data processing unit (12), whereby at least one first object property is associated with at least one region (24) of this print page,

[sic] a second data processing unit (14) that processes the print data, whereby at least one part (26) of the region (24) can be selected,

at least one second object property (P1 through P5) differing from the first object property can be associated with this selectable part (26) of the region (24),

and in which the second data processing unit (14) further processes the print data that pertain to the selected part (26) of the region (24) dependent on the second object property (P1 through P5).

12. System for processing of print data of at least print page,

in which a print data stream with print data of a print page (24) is generated with the aid of a first data processing unit (12), whereby at least one first object property is associated with at least one region (24) of this print page,

[sic] a second data processing unit (14) that processes the print data, whereby at least one part (26) of the region (24) can be selected,

at least one second object property (P1 through P5) differing from the first object property can be associated with this selectable part (26) of the region (24),

and in which a printer (16, 40) further processes the print data that pertain to the selected part (26) of the region (24), dependent on at least the second object property (P1 through P5).

13. System according to claim 12, characterized in that the second data processing unit (14) is arranged in the printer (16, 40).

14. Method for processing of print data of at least one print page,

in which a print data stream with print data of a print page (24) is generated, whereby first object properties are associated with at least one region (24) of this print page,

the print data are processed, whereby image data of the region (24) are determined with which a preset graphic format is associated,

and in which the image data are processed further dependent on the preset graphic format.

15. Method according to claim 14, characterized in that at least one second object property (P1 through P5) differing from the first object properties is associated with the image data dependent on the associated graphic format.

16. Method according to claim 15, characterized in that a second print data stream is generated in which the second object property (P1 through P5) is associated with the image data of the region (24).

17. Method according to claim 16, characterized in that the second print data stream is supplied to a printer (16, 40) which processes the image data of the region dependent on the second object property (P1 through P5) or dependent on the second object property (P1 through P5) and at least one part of the first object property, and which processes the remaining region dependent on at least one part of the first object property.

18. Method according to any of the preceding claims, characterized in that the region (24) comprises the entire print page.

19. Method according to any of the preceding claims, characterized in that the first and/or second object property pertains to at least one output, print and/or processing parameter.

20. Method according to any of the preceding claims, characterized in that at least one object property serves for selection of a color conversion method, a raster conversion method or an error correction method.

21. Method according to claim 20, characterized in that the raster method is a Floyd-Steinberg raster method, a Burkes raster method or a Stucki raster method.

22. Method according to any of the preceding claims, characterized in that an adaptation of the resolution of the print data contained in the print data stream to the resolution of the printer (16, 40) and/or an adaptation of the color and/or grey level values contained in the print data stream to the device properties of the printer (16, 40) occurs in the print preparation.

23. Method according to any of the preceding claims, characterized in that the region contains a plurality of data groups with which a graphic format is respectively associated, whereby the image data of the respective image data group are respectively further dependent on the associated graphic format.

24. System for processing of print data of at least one print page,

in which a print data stream with print data of a print page (24) is generated with the aid of a first data processing unit (12), whereby at least one first object property is associated with at least one region (24) of this print page,

[sic] a second data processing unit (14) that processes the print data, whereby the data processing unit (14) determines image data of objects of the region (24) to which a preset graphic format is assigned,

and in which the second data processing unit (14) further processes the image data dependent on the preset graphic format.

25. System according to claim 24, characterized in that the second data processing unit (14) is arranged in a printer (16, 40) that generates the print image of the region.